

Title (en)  
USER INTERFACE APPARATUS FOR VEHICLE, AND VEHICLE

Title (de)  
BENUTZERSCHNITTSTELLENGERÄT FÜR FAHRZEUG UND FAHRZEUG

Title (fr)  
APPAREIL D'INTERFACE UTILISATEUR POUR VEHICULE ET VEHICULE

Publication  
**EP 3415394 B1 20230301 (EN)**

Application  
**EP 17750394 A 20170113**

Priority

- US 201662294503 P 20160212
- KR 2017000487 W 20170113

Abstract (en)  
[origin: US2017282717A1] A user interface apparatus for a vehicle including a touch screen; a gesture input unit configured to detect a gesture of a user; and a processor configured to in response to the gesture detected by the gesture input unit being applied from a driver seat of the vehicle, display a preset first screen on the touch screen corresponding to driver operations of the vehicle, and in response to the gesture detected by the gesture input unit being applied from a front passenger seat of the vehicle, display a preset third screen on the touch screen corresponding to passenger operations of the vehicle excluding vehicle driving operations.

IPC 8 full level  
**B60W 50/08** (2006.01); **B60H 1/00** (2006.01); **B60K 35/00** (2006.01); **B60K 37/00** (2006.01); **B60K 37/06** (2006.01); **B60W 10/18** (2006.01); **B60W 10/20** (2006.01); **B60W 40/08** (2006.01); **B60W 40/105** (2012.01); **B60W 50/14** (2012.01); **B60W 60/00** (2020.01); **G06F 3/04817** (2022.01); **G06F 3/0488** (2013.01); **G06F 3/04883** (2022.01)

CPC (source: EP US)  
**B60H 1/00985** (2013.01 - EP US); **B60K 35/00** (2013.01 - EP US); **B60K 35/10** (2024.01 - EP US); **B60K 35/22** (2024.01 - EP); **B60K 35/28** (2024.01 - EP); **B60K 35/29** (2024.01 - EP); **B60K 35/60** (2024.01 - EP); **B60K 35/65** (2024.01 - EP); **B60K 35/81** (2024.01 - EP); **B60W 10/18** (2013.01 - US); **B60W 10/20** (2013.01 - US); **B60W 40/08** (2013.01 - US); **B60W 40/105** (2013.01 - US); **B60W 50/08** (2013.01 - US); **B60W 50/082** (2013.01 - EP US); **B60W 50/14** (2013.01 - US); **B60W 60/0051** (2020.02 - EP); **G06F 3/04817** (2013.01 - EP US); **G06F 3/0482** (2013.01 - US); **G06F 3/04842** (2013.01 - US); **G06F 3/0488** (2013.01 - EP US); **G06F 3/04883** (2013.01 - EP US); **B60K 35/22** (2024.01 - US); **B60K 35/28** (2024.01 - US); **B60K 35/29** (2024.01 - US); **B60K 35/60** (2024.01 - US); **B60K 35/65** (2024.01 - US); **B60K 35/81** (2024.01 - US); **B60K 2360/11** (2024.01 - EP US); **B60K 2360/111** (2024.01 - EP US); **B60K 2360/141** (2024.01 - EP US); **B60K 2360/1438** (2024.01 - EP US); **B60K 2360/146** (2024.01 - EP US); **B60K 2360/1464** (2024.01 - EP US); **B60K 2360/1468** (2024.01 - EP US); **B60K 2360/148** (2024.01 - EP US); **B60K 2360/149** (2024.01 - EP US); **B60K 2360/175** (2024.01 - EP US); **B60K 2360/186** (2024.01 - EP US); **B60K 2360/195** (2024.01 - EP US); **B60K 2360/197** (2024.01 - EP US); **B60K 2360/21** (2024.01 - EP US); **B60K 2360/741** (2024.01 - EP US); **B60K 2360/774** (2024.01 - EP US); **B60W 2050/146** (2013.01 - EP US); **B60W 2540/215** (2020.02 - EP US); **B60W 2540/225** (2020.02 - EP); **B60W 2540/227** (2020.02 - EP); **G06F 2203/04803** (2013.01 - EP US); **G06F 2203/04806** (2013.01 - EP US); **G06F 2203/04808** (2013.01 - EP US)

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CN110696588A; EP4167574A4; US11956492B2

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